



Verizon  
600 Hidden Ridge  
Irving, TX 75015-2092

**Short Term Public Notice of Network Change under FCC Rule 51.333(a)**

**Replacing Copper Feeder Facilities with Fiber Optic Cable  
and Digital Loop Carrier Systems in Pennsylvania**

**September 21, 2009**

**Carrier:** Verizon Pennsylvania Inc. ("Verizon"), 1717 Arch Street, Philadelphia, PA 19103

**Contact:** For additional information on these planned network changes, please contact:

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**Planned Network Changes Will Occur at the Following Locations:**

<b>Location</b>	<b>Verizon Central Office</b>	<b>Verizon Remote Terminal</b>	<b>Implementation Date (on or after)</b>
Galilee, PA	GALLPAXG	DMSCPAAK	October 19, 2009
Milford, PA	MLFRPAXM	DNGMPA02	November 16, 2009
Red Lion, PA	RDLNPAXR	WNDSPAAM	November 16, 2009

**Description of the Planned Network Changes:** Verizon will replace copper (metallic) feeder facilities with fiber optic cable and Digital Loop Carrier ("DLC") system(s).

**Description of Reasonably Foreseeable Impact of the Planned Changes:** After the planned network changes are implemented, loops comprised entirely of copper will not be available between the above-referenced Verizon Central Offices and customer premises served by the respective Verizon Remote Terminals. Copper (metallic) sub-loop facilities between the above-referenced Verizon Remote Terminals and customer premises in the affected area will remain in place (the availability of such sub-loop facilities, of course, will continue to be subject to various factors such as the availability of space for remote terminal collocation, etc.).

The following loop types will be transferred to new DLC systems:

Unbundled Network Element (UNE) 2-Wire Analog Voice Grade Loop (Analog 2W)  
UNE 4-Wire analog Voice Grade Loop (Analog 4W) (MB Note: A4W NA in VZ-W)  
UNE 2-Wire ISDN Digital Grade Loop (BRI ISDN)  
UNE 4-Wire 56 kbps Loop

## UNE DS1 Loop

The following loop types will no longer be available from the above-referenced Verizon Central Offices to customer premises served by the respective Verizon Remote Terminals:

- UNE 2-Wire ADSL - Compatible Loop (ADSL 2W)
- UNE 2-Wire HDSL - Compatible Loop (HDSL 2W)
- UNE 4-Wire HDSL - Compatible Loop (HDSL 4W)
- UNE 2-Wire IDSL - Compatible Metallic Loop
- UNE 2-Wire SDSL - Compatible Loop
- UNE 2-Wire Digital Designed Metallic Loop

Any loops that are in service on the Implementation Date, but that no longer will be available as a result of this network change, will be disconnected by Verizon on or after the Implementation Date.